Green Globes® Software Redesign

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Current System Overview

• Current System Age and Architecture
• CIEB Launched in 2007
• ASP.net & ASP Classic Programmatic Interface
• Upgrade Limitations
• 3 Separate Applications for NC, SI, EB
What’s New with Green Globes 2018?

• Why Green Globes 2018?

• Modular design

• Interconnection of data between system modules

• Higher performance .NET and PostgreSQL

• Cloud-based deployment
What’s new? continued. . .

- Enhanced reporting functionality

- Beta test environment for rolling out enhancements and changes

- Project data will roll between systems, mirroring the actual certification lifecycle of a building. NC->EB or SI->EB

- Federal mandate: Compliance for ongoing monitoring and verification
Performance Verification and Benchmarking

• Elimination of duplicate data entry for buildings seeking recertification

• Post-occupancy tracking of energy and water performance (Federal mandate)

• Provide year-over-year analysis of same-building performance data

• Formal certification or self-evaluation
Portfolio Management

• All of your new projects in one place
• Tailored with building owners, and project managers in mind
• Great for single building projects too
• Come back later and easily turn your NC project into EB
Robust Reporting and CMS

• Robust reporting features to meet new Federal guidelines
• CMS system to integrate tooltips, technical manuals, and project checklists, to name a few
• Ability to adapt quickly to new data queries and Federal requirements
• Industry best-practice database design
A New User Experience

• Uniform “look and feel” across all Green Globes® products
• Consistent navigation and control commands throughout
• Branding alignment with the GBI website, training modules, etc.
• Repetitive and duplicate data entry identified and eliminated
New Survey Features

• ToolTips will link directly to applicable section of the TRM (technical reference manual) or knowledge database
• Point allocations viewable during the course of survey completion
• New “comments option” throughout for later review by assessor
• Ability to upload supporting documentation directly into the software
New Assessor Features

• Variance between user and assessor scores, with comments

• Identify points verified vs. likely to be verified, plus comments

• Exploring the possibility of exporting data directly into assessor reports with an API and Word merge functionality
New User Interface Features

• Ability to view a roll-up summary of points, instead of requiring a full Printable Survey with scores

• For Federal projects, the ability to identify Federal requirements based on a building’s unique project identifying data
Timelines

• Green Globes® 2018

• Optimistic beta launch of Q1 – 2018

• Full roll-out by Q3 of 2018

• Legacy systems will remain online for existing NC projects that are still “in the works”
Questions?
Feedback?
Ideas?